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UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Helmut Jerg et al
Application Number: Unassigned
Filing Date: Concurrently Herewith
Group Art Unit:
Examiner:
Title: DISHWASHER WITH INTEGRATED SPRAY CHANNELS

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. 1.98, I am submitting a completed "INFORMATION DISCLOSURE STATEMENT BY APPLICANTS" (*Form PTO/SB/08A*) with patents and/or publications as delineated therein attached.

FR 2 784 886 discloses that the small electric washer for cutlery comprises a compartmentalized holding basket at which wash-water is directed from jets around a cylindrical liner housed in an outer casing. Preferred Features: Dirty cutlery is placed, handles down, in compartments provided, for e.g. 16 place settings, in a wire basket (4) which stands on three feet (5) on a conical support (7) with a central locating spike (6). The user pours hot tap water through a throat (10) into the space between the casing (1) and a cylindrical liner integral with the support, filling the chamber (9) within the support. Dish-washer detergent is added and the clip-on lid (2) closed. The wash solution provided, impelled by a mains-fed (12) timer-controlled system housed in the base (14), is ejected radially inwards for e.g. 40 seconds into the basket, through jets (11) incorporated in the liner. After cleansing the cutlery the wash-water falls into an annular trough (8) outside the chamber. The user lifts the basket out by its handle, and rinses the contents under a running tap. The cutlery is then drip- or towel-dried, while the waste water is thrown away. Optionally, the casing separates from the base for easier cleaning.

DE 197 20 759 discloses that the floor is provided on its top side with a spray nozzle device (35) used for wetting the surface (33) with cleaning and/or disinfecting solution and an electric heating system (37) used for evaporating same. The spray nozzle system is mounted on the surface (33) of the floor and connected to a cleaning agent supply (38). The spray nozzle unit and heating system are integrated in one floor element (34) which has a self-supporting double-walled element with integrated spray heads, supply pipe for cleaning fluid and heating elements between the spray heads. The cleaning unit can be controlled by an automatic control unit or operated by manual switches.

WO 03/051172 discloses that the aim of the invention is to provide a device and method which enable objects arranged in a crockery basket and having different degrees of dirtiness to be cleaned in an optimum manner, according to the degree of dirtiness. To this end, the inventive device for washing objects to be washed in a dishwasher having at least one crockery basket (1) is characterised in that it comprises a control unit (4) for controlling defined regions of a spray device (2a - 2d) during the washing process, said spray device being integrated into at least one crockery basket (1); and the inventive method for washing objects to be washed in a dishwasher comprising at least one crockery basket (1) is characterised in that washing liquid from defined regions of the spray device (2a - 2d) arranged below the crockery basket (1) essentially acts upon the directly above region of the crockery basket in a targeted manner due to a sealer (3) which is respectively associated with said defined regions, each defined region being controlled by means of a control unit (4).

DE 1 103 787 discloses a drinking glass having a stem wherein a plurality of flexible cushions 12, 13, and 14 form a T-shaped configuration for securing the drinking glass while the drinking glass is subjected to a washing fluid application via jets 19.

DE 200 07 044 discloses a container 1 having a plurality of exit openings 4 for the discharge of a washing fluid therethrough.

DE 1926 024 discloses a process for producing a mixture from an aldehyd or its reaction capable functional derivative.

DE 1 847 897 discloses a dishwasher or a washing machine having a cover top plate 3 under which are disposed pipes 9 having downwardly directed spray openings 12, filter surfaces 13, or jets.

CH 692 436 discloses that the plug-in distributor (10) has a screened plug (12) and at least 2 sockets (14,16) mounted on a printed circuit board (26), supported by screening projections (20) of the plug screening (18) at either side. The plug screening and the screening projections are directly coupled to the socket screenings (28) via a solder contact (30).

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FR 1.265.156 discloses a dishwasher having a chamber 1 with a heating means 2 and openings 6 and 7 for introducing water into the chamber.

If no translation of pertinent portions of any foreign language patents or publications mentioned within the "INFORMATION DISCLOSURE STATEMENT BY APPLICANTS" is included with the aforementioned copies of those applications, patents and/or publications, it is because no existing translation is readily available to the Applicants. As per the Notice in 1273 OG 55 (August 5, 2003) no copies of any above-mentioned US patents and US patent application publications are submitted for this application which was filed after June 30, 2003.

Respectfully submitted

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